

Amendments to the Claims:

1. (Amended) A method for making a balloon catheter using catheters made of silicon rubber, comprising the steps of:

forming a first tube by extruding firstly, the tube having its outer diameter slightly smaller than that of a desired catheter, then vulcanizing and cutting the first tube;

punching two balloon injection openings having small diameter at a portion for expanding into balloon in the first tube after inserting a support rod into a discharge tube path;

coating mold lubricant at a portion of the balloon injection opening;

connecting the first tubes coated the mold lubricant by using a connection unit after removing the support rod, and thereafter forming a second tube at the coated outside surface of the first tube by extruding secondly, performing a vulcanizing process and cutting again;

forming a tip at the tip portion of the first and second tubes; and

punching a urine discharge opening at the first tube

extruding an elongated lumen tube provided with a drainage lumen and an inflation lumen therein;

vulcanizing the elongated lumen tube;

cutting the elongated lumen tube into a plurality of unit length lumen tubes;

fitting a support rod in the drainage lumen of the unit length lumen;

forming one or more apertures through the unit length lumen tube at the balloon forming region;

coating an outer surface of the unit length lumen tube at the balloon forming region with a bond preventing agent;

removing the support rod from the unit length lumen tube;

connecting a plurality of unit length lumen tubes in series with one or more connectors;

extruding a balloon tube on the series of unit length lumen tubes;

vulcanizing the balloon tube;

cutting the balloon tube into a plurality of unit length balloon tubes;

removing the one or more connectors from the unit length balloon tubes;

forming a tip at one end of the unit length balloon tube; and

forming a drainage hole through the unit length balloon tube.

2. (New) The method of claim 1, wherein the drainage lumen has a greater diameter than of the inflation lumen.

3. (New) The method of claim 1, wherein two apertures are formed at the balloon forming region of the unit length lumen tube.

4. (New) The method of claim 3, wherein the diameter of the two apertures is approximately 0.5 mm.

5. (New) The method of claim 4, wherein the two apertures are spaced approximately 2 mm to 3 mm apart.

6. (New) The method of claim 1, wherein the one or more apertures are formed through the unit length lumen tube adjacent to opposite edges of the balloon forming region.

7. (New) The method of claim 1, wherein the drainage hole is formed through the unit length balloon tube between the tip and the balloon forming region.

8. (New) The method of claim 1, wherein the support rod is fitted in the drainage lumen of the unit length lumen tube to extend up to a balloon forming region.